

Term	Year 7	Year 8	Year 9	Year 10	Year 11
Autumn Term	<p>Algebra 1 Basic Algebra</p> <p>Number 1 Calculating</p> <p>Number 2 Negatives</p>	<p>Shape 1 Area, perimeter & Volume</p> <p>Ratio & Proportion 2, Proportional reasoning</p> <p>Algebra 3 Basic algebra & solving equations (including negatives)</p>	<p>Ratio & Proportion 3 Ratio & Proportion</p> <p>Statistics 3 Representing Data</p> <p>Statistics 4 Probability</p> <p>Shape 4 Constructions</p> <p>Shape 5 Angles and bearings</p>	<p>Higher</p> <p>Unit 1 Number Surds, Indices, Standard Form</p> <p>Unit 2 Algebra Equations, manipulation & sequences</p> <p>Unit 3 Data Pie charts, scatter graphs & averages</p> <p>Foundation</p> <p>Unit 1 Number Integers, decimals, types of number</p> <p>Unit 2 Algebra Basic algebra</p> <p>Unit 3 Data Pie charts, scatter graphs</p> <p>Unit 4 Number Fractions, percentages</p>	<p>Higher</p> <p>Unit 7 Shape Area & volume</p> <p>Unit 8 Shape Transformations, Similarity & congruence</p> <p>Unit 9 Shape Constructions & loci</p> <p>Unit 10 Algebra Quadratics, simultaneous equations & inequalities</p> <p>Unit 11 Data Probability</p> <p>Unit 12 Number Multiplicative reasoning & compound measures</p> <p>Unit 13 Shape Advanced trigonometry</p> <p>Foundation</p> <p>Unit 12 Shape Pythagoras and Trig</p> <p>Unit 13 Data Probability</p> <p>Unit 14 Number Multiplicative Reasoning</p> <p>Unit 15 Shape Loci and Constructions</p> <p>Unit 16 Algebra Quadratic equations & graphs</p>
Spring Term	<p>Statistics 1 Averages</p> <p>Algebra 2 Sequences</p> <p>Number 3 FDPs</p>	<p>Shape 2 Angles</p> <p>Statistics 2 Representing data</p> <p>Number 5 Types of number</p>	<p>Algebra 5 Equations & Inequalities</p> <p>Shape 6 Area inc circles, volume & surface area</p> <p>Number 6 Further percentages</p>	<p>Higher</p> <p>Unit 4 Number Fractions, percentages, ratio & proportion</p> <p>Unit 5 Shape Angles Pythagoras and trigonometry</p> <p>Foundation</p> <p>Unit 5 Algebra Equations, Inequalities and Sequences</p> <p>Unit 6 Shape Angles</p> <p>Unit 7 Data Averages</p> <p>Unit 8 Shape Perimeter Area and Volume</p>	<p>Higher</p> <p>Unit 14 Data Cumulative frequency, box plots & histograms</p> <p>Unit 15 Algebra Graphical equations & inequalities, & iteration</p> <p>Unit 16 Shape Circle theorems & equation of a circle</p> <p>Unit 17 Algebra Algebraic fractions, functions & proof</p> <p>Unit 18 Shape Vectors</p> <p>Unit 19 Algebra Curves, exponentials & graph transformations</p> <p>Foundation</p> <p>Unit 17 Shape Circles, Cylinders, Cones & Spheres</p> <p>Unit 18 Number Indices & Standard Form</p> <p>Unit 19 Shape Congruence, Similarity & Vectors</p> <p>Unit 20 Algebra Graphs, Simultaneous Equations, Rearranging & Proof</p>
Summer Term	<p>Number 4 Calculating with fractions & percentages</p>	<p>Algebra 4 Algebraic manipulation & index laws</p>	<p>Algebra 6 Algebraic graphs</p>	<p>Higher</p> <p>Unit 6 Algebra Graphs and eqn of a line</p> <p>Unit 7 Shape Area & volume</p>	<p>TARGETED REVISION</p>

	Ratio & Proportion I Converting units, time & timetables	Shape 3 Pythagoras	Ratio & Proportion 4 Compound measures Shape 7 Pythagoras & Trigonometry Shape 8 Transformations	Foundation Unit 9 Algebra Graphs Unit 10 Shape Transformations Unit 11 Number Ratio and Proportion	
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FRED LONGWORTH
HIGH SCHOOL

